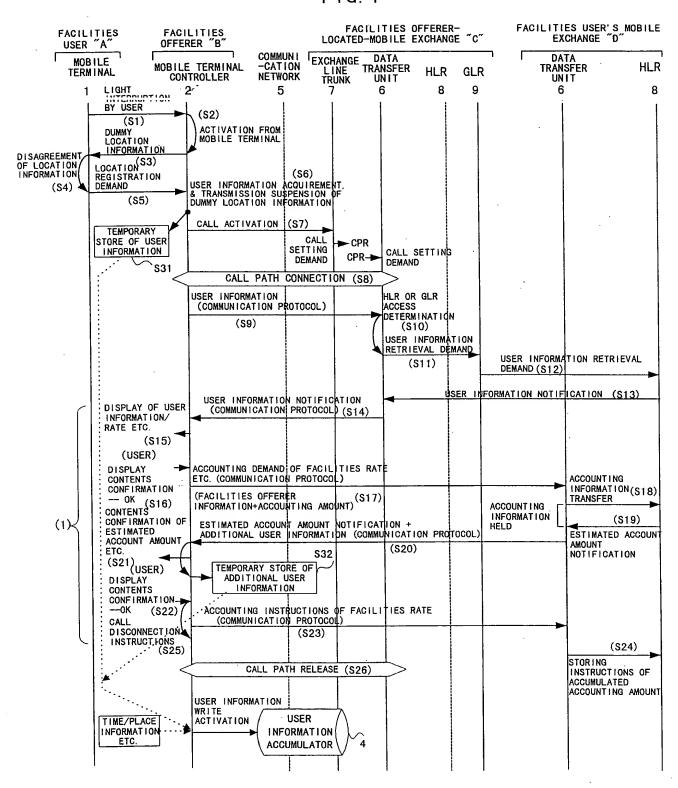


## FIG. 1



F1G. 2

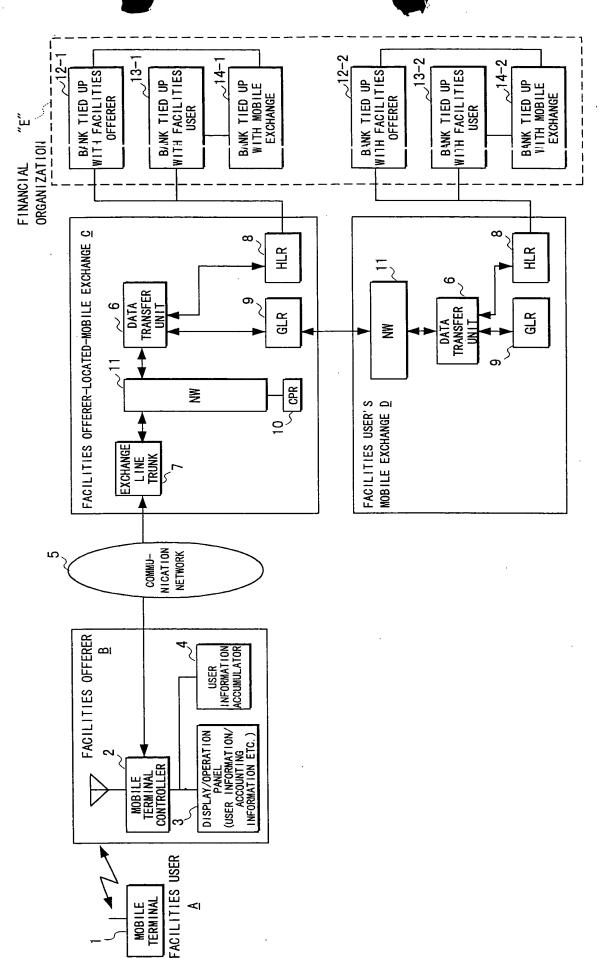
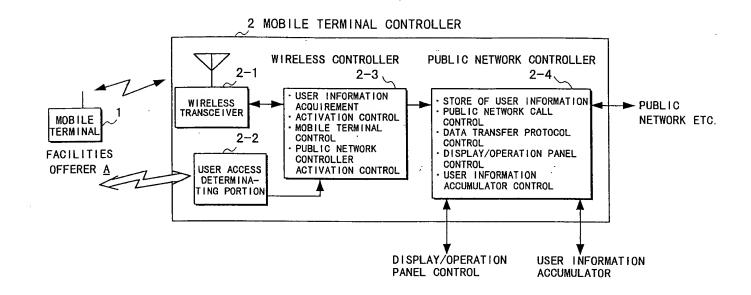
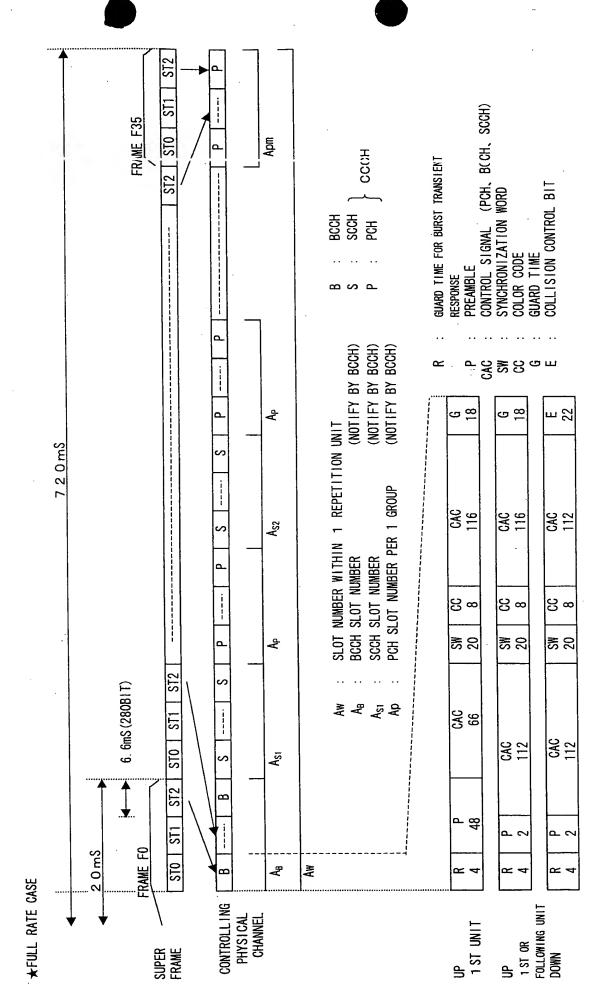


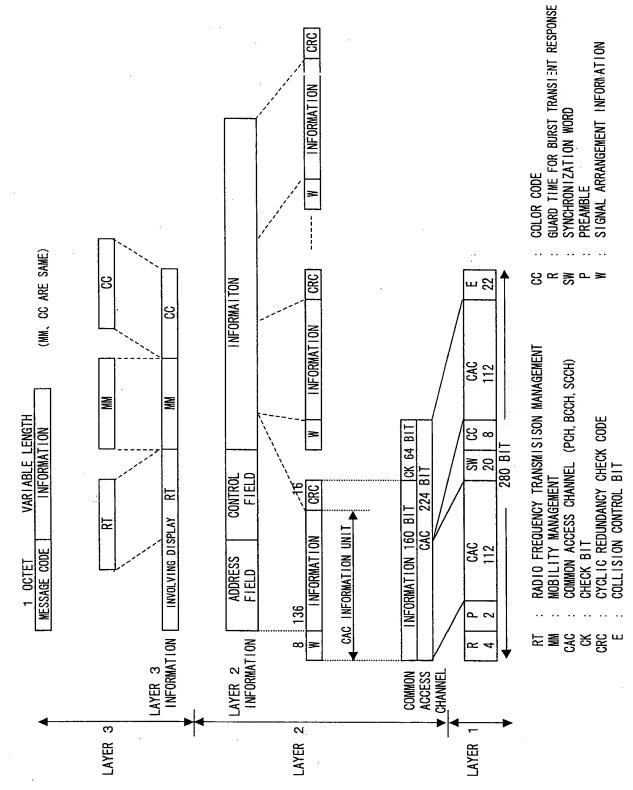
FIG. 3



F16. 4







F1G. 6

,			_						-			_	 							,							_
	ON (USER FROM HLR)	OTUEDO										-				.				ı							
	INF.)RMATI ACOL IRED	N WE		\ \ \								,									***						
	ADDITIONAL INF.)RMATION (USER INFORMATION ACQUIRED FROM HLR)	1	AUDRESS	000								1						,		_	44						
	CACILITIES	RATE	0000	3200	240	1400						120					-		~ ~ ~	270	1600						
USER DATA	0≤	OF USERS	,	4	2	2						I								2	İ						
ESN		EXIT			-	1						1								1	O INTERCHANGE						
		PLACE / ENTRANCE			VENDING MACHINE Y	GO-CART						VENDING MACHINE X								VENDING MACHINE W	× O INTERCHANGE						
	2	TIME	. ,	35	1	1						9:55									17:52						
	10110	TIME	o L	9:53	13:05	19:30						9:55								14:17	16:32						
55	I OWER ADDRESS	UPPER ADDRESS (CORRESPONDING TO (CORRESPONDING TO SUBSCRIBER INFORMATION) THRESHOLD VALUE)																									
SPANUA	2				USER A1 — SUBSCRIBER INFORMATION								 	USER A2 — SUBSCRIBER	INFORMATION	1					USER An — SUBSCRIBER INFORMATION						

FIG. 7

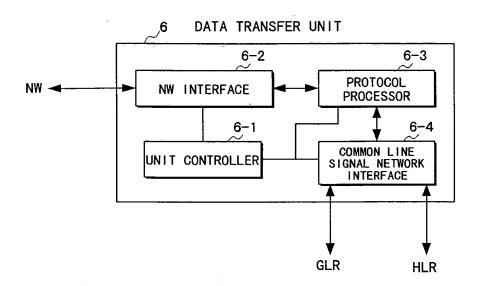


FIG. 8

ADDRESS DATA

MOBILE TERMINAL
SUBSCRIBER
(NOT INCLUDING
FACILITIES OFFERER)

INDIVIDUAL 1
INDIVIDUAL 2
INDIVIDUAL 3
INDIVIDUAL 4
INDIVIDUAL 5

FIG. 9

DB2 ~ DATA **ADDRESS** MOBILE TERMINAL ADDITIONAL USER INFORMATION **PASSWORD** SUBSCRIBER (INCLUDING FACILITIES **OTHERS ADDRESS** NAME OFFERER) INDIVIDUAL 1 INDIVIDUAL 2 INDIVIDUAL 3 INDIVIDUAL 4 INDIVIDUAL 5 FACILITIES OFFERER A FACILITIES OFFERER B INDIVIDUAL n-1 FACILITIES OFFERER C INDIVIDUAL n

F1G. 10

	و ا	PAYMENT AMOUNT								3000 a	100-8	< <u> </u>														
	FACILITIES OFF EREF	CONISSION PAYNE					-			$\alpha$ 30																
	NT INFORMATION TO	RATE					-			3000	7															
A	MOBILE COMMUNICATION COMPANY→PAYMENT INFORMATION TO FACILITIES OFFEREN	FACILITIES CLASSIFICATION					_			CAMPSITE	E "A	2									-					
USER DATA		USER					_			NDIVIDUAL 1		. n-1														
	10N COMPANY	RATE	3000	2000	00006	0 7	/-		-/	V	V	V	X	X	7		1000			24						
	LE COMMUNICAT	DATE	×	× ×	2	× O		<i>-</i>	/ 		•					\	Δ.Δ									**************************************
	PAYMENT INFORMATION TO MOBILE COMMUNICATION COMPANY	FACILITIES OFFERER IDENTIFICATON DATA	a-CAMPSITE	u-TOLL OF EXPRESSWAY	e—FURNI TURES	a-VENDING MACHINE A	/ 									`	a-MOVIE THEATER						***************************************			
ADDRESS	NOBILE TERNINAL SUBSCRIBER	(INCLUDING FACILITIES OFFERER)	INDIVIDUAL 1		<u> </u>		_			FACILITIES OFFERER a	•	•	•	FACILITIES OFFERER ka			INDIVIDUAL n-1	-		FACILITIES OFFERER KI	•	•	•	INDIVIDUAL n	<u> </u>	

FIG. 11

